

# EXAMINER SEARCH NOTES

## EAST Search

Hits	Search Text	DBs	Type	Time Stamp
1 481	leyson.xa.	USPAT; US-PGPUB	BRS	2004/ 02/16 12:41
2 2400	(425/466,465,190,381,141).CCLS.	USPAT; US-PGPUB	IS&R	2004/ 02/16 12:42
3 6	"001532"	USPAT; US-PGPUB	BRS	2004/ 02/16 14:38
4 0	6537054.URPN.	USPAT	BRS	2004/ 02/16 14:37
5 42	("3037897"   "3065500"   "3312760"   "3383441"   "3408690"   "3427372"   "3471610"   "3501558"   "3526556"   "3594461"   "3674387"   "3702274"   "3709651"   "3767744"   "3773876"   "3800018"   "RE27964"   "3832106"   "3832429"   "3853972"   "3863908"   "3888608"   "3895086"   "3904336"   "3971838"   "3986918"   "3992501"   "3994648"   "4076782"   "4252515"   "4279847"   "4352895"   "4379107"   "4417932"   "4432713"   "4824354"   "5091133"   "5968430"   "6005014"   "6045350"   "6077875"   "6343924").PN.	USPAT	BRS	2004/ 02/16 14:37
6 5	("3264686"   "5679383"   "5962041"   "6017207"   "6287105").PN.	USPAT	BRS	2004/ 02/16 14:37
7 0	6612829.URPN.	USPAT	BRS	2004/ 02/16 14:37
8 3	("4659302"   "5505609"   "5511962").PN.	USPAT	BRS	2004/ 02/16 14:37
9 0	6106268.URPN.	USPAT	BRS	2004/ 02/16 14:37

	Hits	Search Text	DBs	Type	Time Stamp
10	15	("3018515"   "3107191"   "3132377"   "3647346"   "3680997"   "3706518"   "3711235"   "3829274"   "3832120"   "3840318"   "3870454"   "4057385"   "4248579"   "4293517"   "4659302").PN.	USPAT	BRS	2004/ 02/16 14:37
11	1	5679387.URPN.	USPAT	BRS	2004/ 02/16 14:38
12	10	("3018515"   "3293689"   "3664207"   "3684422"   "3706518"   "3711235"   "3829274"   "3832120"   "4248579"   "4659302").PN.	USPAT	BRS	2004/ 02/16 14:38
13	1	5582850.URPN.	USPAT	BRS	2004/ 02/16 14:38
14	12	("3018515"   "3107191"   "3132377"   "3706518"   "3711235"   "3829274"   "3832120"   "3870454"   "4057385"   "4248579"   "4293517"   "4659302").PN.	USPAT	BRS	2004/ 02/16 14:38
15	5	5505609.URPN.	USPAT	BRS	2004/ 02/16 14:38
16	19	("3018515"   "3428521"   "3431388"   "3652409"   "3706518"   "3823951"   "3829274"   "3832120"   "3877857"   "3957414"   "3980043"   "4081321"   "4206604"   "4231129"   "4248579"   "4283168"   "4315799"   "4659302"   "4669736").PN.	USPAT	BRS	2004/ 02/16 14:38
17	3	5456869.URPN.	USPAT	BRS	2004/ 02/16 14:38

Hits	Search Text	DBs	Type	Time Stamp
18 87	("3037897"   "3065500"   "3312760"   "3383441"   "3408690"   "3427372"   "3471610"   "3501558"   "3526556"   "3594461"   "3674387"   "3702274"   "3709651"   "3767744"   "3773876"   "3800018"   "RE27964"   "3832106"   "3832429"   "3853972"   "3863908"   "3888608"   "3895086"   "3904336"   "3971838"   "3986918"   "3992501"   "3994648"   "4076782"   "4252515"   "4279847"   "4352895"   "4379107"   "4417932"   "4432713"   "4824354"   "5091133"   "5968430"   "6005014"   "6045350"   "6077875"   "6343924").PN.) ("3264686"   "5679383"   "5962041"   "6017207"   "6287105").PN.) ("4659302"   "5505609"   "5511962").PN.) ("3018515"   "3107191"   "3132377"   "3647346"   "3680997"   "3706518"   "3711235"   "3829274"   "3832120"   "3840318"   "3870454"   "4057385"   "4248579"   "4293517"   "4659302").PN.) 5679387.URPN. ("3018515"   "3293689"   "3664207"   "3684422"   "3706518"   "3711235"   "3829274"   "3832120"   "4248579"   "4659302").PN.) 5582850.URPN. ("3018515"   "3107191"   "3132377"   "3706518"   "3711235"   "3829274"   "3832120"   "3870454"   "4057385"   "4248579"   "4293517"   "4659302").PN.) 5505609.URPN. ("3018515"   "3428521"   "3431388"   "3652409"   "3706518"   "3823951"   "3829274"   "3832120"   "3877857"   "3957414"   "3980043"   "4081321"   "4206604"   "4231129"   "4248579"   "4283168"   "4315799"	USPAT; US-PGPUB	BRS	2004/ 02/16 15:21
19 4	("4248579"   "4502304"   "5679387"   "5893951").PN.	USPAT	BRS	2004/ 02/16 15:19
20 0	6565660.URPN.	USPAT	BRS	2004/ 02/16 15:19

Hits	Search Text	DBs	Type	Time Stamp
21 3	("4659302"   "5505609"   "5511962").PN.	USPAT	BRS	2004/ 02/16 15:19
22 0	6106268.URPN.	USPAT	BRS	2004/ 02/16 15:19
23 15	("3639550"   "3702747"   "4043719"   "4152385"   "4267135"   "4312822"   "4395214"   "4456443"   "4505662"   "4588541"   "4756859"   "5340300"   "5393361"   "5792481"   "5798064").PN.	USPAT	BRS	2004/ 02/16 15:19
24 2	6045350.URPN.	USPAT	BRS	2004/ 02/16 15:19
25 28	("1422356"   "2938231"   "3096543"   "3264686"   "3377655"   "3830610"   "3859032"   "3940221"   "4055389"   "4302172"   "4454084"   "4522678"   "4592710"   "4594063"   "4753587"   "4854844"   "4978289"   "4990079"   "5020984"   "5046938"   "5067432"   "5102602"   "5208047"   "5253922"   "5253992"   "5284430"   "5622730"   "5679383").PN.	USPAT	BRS	2004/ 02/16 15:19
26 2	5962041.URPN.	USPAT	BRS	2004/ 02/16 15:19
27 15	("2859475"   "3067464"   "3238563"   "3293689"   "3611491"   "3706518"   "3829274"   "3984508"   "4283168"   "4454084"   "4863361"   "4990079"   "5424018"   "5451357"   "5456869").PN.	USPAT	BRS	2004/ 02/16 15:22
28 2	5830391.URPN.	USPAT	BRS	2004/ 02/16 15:19
29 12	("3018515"   "3107191"   "3132377"   "3706518"   "3711235"   "3829274"   "3832120"   "3870454"   "4057385"   "4248579"   "4293517"   "4659302").PN.	USPAT	BRS	2004/ 02/16 15:20

Hits	Search Text	DBs	Type	Time Stamp
30 5	5505609.URPN.	USPAT	BRS	2004/ 02/16 15:20
31 5	("3240846"   "3249486"   "3620863"   "3836298"   "4152385").PN.	USPAT	BRS	2004/ 02/16 15:20
32 2	4352895.URPN.	USPAT	BRS	2004/ 02/16 15:20
33 10	("2811767"   "3018515"   "3116502"   "3238563"   "3711235"   "3804569"   "3829274"   "3832120"   "3975475"   "4057385").PN.	USPAT	BRS	2004/ 02/16 15:20
34 16	4248579.URPN.	USPAT	BRS	2004/ 02/16 15:20
35 6	("2898626"   "3065500"   "3383441"   "3427372"   "3586574"   "3650871").PN.	USPAT	BRS	2004/ 02/16 15:20
36 14	3986918.URPN.	USPAT	BRS	2004/ 02/16 15:20
37 4	("2364435"   "2572677"   "2923971"   "3320634").PN.	USPAT	BRS	2004/ 02/16 15:20
38 6	3840318.URPN.	USPAT	BRS	2004/ 02/16 15:20
39 1	"3711235".PN.	USPAT	BRS	2004/ 02/16 15:21
40 16	3832120.URPN.	USPAT	BRS	2004/ 02/16 15:21
41 5	3107191.URPN.	USPAT	BRS	2004/ 02/16 15:21

Hits	Search Text	DBs	Type	Time Stamp
42 12	3018515.URPN. (US-6309201-\$ or US-6352424-\$ or US-6537054-\$ or US-6612829-\$ or US-6287105-\$ or US-6273701-\$ or US-6164948-\$ or US-6106268-\$ or US-5997272-\$ or US-5780067-\$ or US-5679387-\$ or US-5582850-\$ or US-5505609-\$ or US-5456869-\$ or US-6565660-\$ or US-6045350-\$ or US-5962041-\$ or US-5830391-\$ or US-4352895-\$ or US-4248579-\$ or US-3986918-\$ or US-3840318-\$ or US-3832120-\$).did.	USPAT	BRS	2004/ 02/16 15:21
43 23	(US-3107191-\$ or US-3018515-\$).did. ("2278875"   "2295942"   "3010147"   "3093860"   "3096543"   "3345445"   "3611491"   "4178411"   "4187068"   "4248579"   "4424178"   "4616989"   "4778367"   "4927579"   "4935182"   "4950532"   "5026512"   "5165941"   "5252054"   "5273819").PN.	USOCR	BRS	2004/ 02/16 15:24
44 2	(US-3107191-\$ or US-3018515-\$).did.	USOCR	BRS	2004/ 02/16 15:24
45 20	(US-3107191-\$ or US-3018515-\$).did. ("2278875"   "2295942"   "3010147"   "3093860"   "3096543"   "3345445"   "3611491"   "4178411"   "4187068"   "4248579"   "4424178"   "4616989"   "4778367"   "4927579"   "4935182"   "4950532"   "5026512"   "5165941"   "5252054"   "5273819").PN.	USPAT	BRS	2004/ 02/16 15:48
46 1	5458838.URPN.	USPAT	BRS	2004/ 02/16 15:48
47 16	(US-3107191-\$ or US-3018515-\$).did. ("2859475"   "2982995"   "3018515"   "30722962"   "3583032"   "3684422"   "3860383"   "4057385"   "4272312"   "4283168"   "4348346"   "4533510"   "4659302"   "4731004"   "4784815"   "5120484").PN.	USPAT	BRS	2004/ 02/16 15:48
48 3	5451357.URPN.	USPAT	BRS	2004/ 02/16 15:48
49 10	(US-3107191-\$ or US-3018515-\$).did. ("3093860"   "3112527"   "3293689"   "3320634"   "3647346"   "3829274"   "4248579"   "4292019"   "4944666"   "5292463").PN.	USPAT	BRS	2004/ 02/16 15:48

Hits	Search Text	DBs	Type	Time Stamp
50 3	5424018.URPN.	USPAT	BRS	2004/ 02/16 15:48
51 11	("2938231"   "3535739"   "3975132"   "4125350"   "4592710"   "4594063"   "4741686"   "4863361"   "4911868"   "4944666"   "5110518").PN.	USPAT	BRS	2004/ 02/16 15:48
52 5	5253992.URPN.	USPAT	BRS	2004/ 02/16 15:48
53 5	("3040221"   "3940221"   "4016437"   "4126031"   "4305704").PN.	USPAT	BRS	2004/ 02/16 15:49
54 18	4594063.URPN.	USPAT	BRS	2004/ 02/16 15:49
55 7	3611491.URPN.	USPAT	BRS	2004/ 02/16 15:49
56 7	2859475.URPN.	USPAT	BRS	2004/ 02/16 15:49
57 28	(US-6309201-\$ or US-6352424-\$ or US-6537054-\$ or US-6612829-\$ or US-6287105-\$ or US-6273701-\$ or US-6164948-\$ or US-6106268-\$ or US-5997272-\$ or US-5780067-\$ or US-5679387-\$ or US-5582850-\$ or US-5505609-\$ or US-5456869-\$ or US-6565660-\$ or US-6045350-\$ or US-5962041-\$ or US-5830391-\$ or US-4352895-\$ or US-4248579-\$ or US-3986918-\$ or US-3840318-\$ or US-3832120-\$ or US-5458838-\$ or US-5451357-\$ or US-5424018-\$).did. or (US-5253992-\$ or US-4594063-\$).did.	USPAT	BRS	2004/ 02/16 15:50
58 4	(US-3107191-\$ or US-3018515-\$ or US-3611491-\$ or US-2859475-\$).did.	USOCR	BRS	2004/ 02/16 15:50

Hits	Search Text	DBs	Type	Time Stamp
59 0	425/466,465,190,381,141,380 ("2278875"   "2295942"   "3010147"   "3093860"   "3096543"   "3345445"   "3611491"   "4178411"   "4187068"   "4248579"   "4424178"   "4616989"   "4778367"   "4927579"   "4935182"   "4950532"   "5026512"   "5165941"   "5252054"   "5273819").PN.) 5458838.URPN. ("2859475"   "2982995"   "3018515"   "3072962"   "3583032"   "3684422"   "3860383"   "4057385"   "4272312"   "4283168"   "4348346"   "4533510"   "4659302"   "4731004"   "4784815"   "5120484").PN.) 5451357.URPN. ("3093860"   "3112527"   "3293689"   "3320634"   "3647346"   "3829274"   "4248579"   "4292019"   "4944666"   "5292463").PN.) 5424018.URPN. ("2938231"   "3535739"   "3975132"   "4125350"   "4592710"   "4594063"   "4741686"   "4863361"   "4911868"   "4944666"   "5110518").PN.) 5253992.URPN. ("3040221"   "3940221"   "4016437"   "4126031"   "4305704").PN.) 4594063.URPN. 3611491.URPN. 2859475.URPN.	USPAT; US-PGPUB	BRS	2004/ 02/16 17:05
60 91		USPAT; US-PGPUB	BRS	2004/ 02/17 09:00
61 80	leyson.xa. and ((425/466,465,190,381,141).CCLS.)	USPAT; US-PGPUB	BRS	2004/ 02/17 09:00
62 167	(del and sole).xa.	USPAT; US-PGPUB	BRS	2004/ 02/17 09:00



Hits	Search Text	DBs	Type	Time Stamp
63	135	USPAT; US-PGPUB	BRS	2004/ 02/17 09:01
	(("4248579"   "4502304"   "5679387"   "5893951").PN.) ("4659302"   "5505609"   "5511962").PN.) ("3639550"   "3702747"   "4043719"   "4152385"   "4267135"   "4312822"   "4395214"   "4456443"   "4505662"   "4588541"   "4756859"   "5340300"   "5393361"   "5792481"   "5798064").PN.) 6045350.URPN. (("1422356"   "2938231"   "3096543"   "3264686"   "3377655"   "3830610"   "3859032"   "3940221"   "4055389"   "4302172"   "4454084"   "4522678"   "4592710"   "4594063"   "4753587"   "4854844"   "4978289"   "4990079"   "5020984"   "5046938"   "5067432"   "5102602"   "5208047"   "5253922"   "5253992"   "5284430"   "5622730"   "5679383").PN.) 5962041.URPN. (("2859475"   "3067464"   "3238563"   "3293689"   "3611491"   "3706518"   "3829274"   "3984508"   "4283168"   "4454084"   "4863361"   "4990079"   "5424018"   "5451357"   "5456869").PN.) 5830391.URPN. (("3018515"   "3107191"   "3132377"   "3706518"   "3711235"   "3829274"   "3832120"   "3870454"   "4057385"   "4248579"   "4293517"   "4659302").PN.) 5505609.URPN. (("3240846"   "3249486"   "3620863"   "3836298"   "4152385").PN.) 4352895.URPN. (("2811767"   "3018515"   "3116502"   "3238563"   "3711235"   "3804569"   "3829274"   "3832120"   "3975475"   "4057385").PN.) 4248579.URPN. (("2898626"   "3065500"   "3383441"   "3427372"   "3586574"   "3650871").PN.) 3986918.URPN. (("2364435"			
64	1783	USPAT; US-PGPUB	BRS	2004/ 02/17 09:01
	((425/380 425/141 425/381 425/190 425/465 425/466).CCLS.) and @pd<19850101			
65	4	USPAT	BRS	2004/ 02/17 10:17
	1350722.URPN.			

Hits	Search Text	DBs	Type	Time Stamp
66 34	((del and sole).xa.) and silbaugh	USPAT	BRS	2004/ 02/17 11:54
67 2	("1504580"   "3289257").PN.	USPAT	BRS	2004/ 02/17 11:22
68 13	3914085.URPN.	USPAT	BRS	2004/ 02/17 11:22
69 63	((("2938231") or ("3093860") or ("3096543") or ("3142090") or ("3195183") or ("3241503") or ("3261893") or ("3267519") or ("3293689") or ("3349435") or ("3349436") or ("3377655") or ("3694119") or ("3702751") or ("3711235") or ("3748079") or ("3761211") or ("3775035") or ("3813199") or ("3813204") or ("3819775") or ("3829274") or ("3870453") or ("3886898") or ("3907961") or ("3920365") or ("3940221") or ("4008036") or ("4032284") or ("4182603") or ("4187068") or ("4204496") or ("4248579") or ("4252519") or ("4281980") or ("4302172") or ("4305703") or ("4324748") or ("4387123") or ("4454084") or ("4470790") or ("4500284") or ("4507073") or ("4510013") or ("4514348") or ("4522775") or ("4578025") or ("4592710") or ("4722818") or ("4726752") or ("4753587") or ("4756271") or ("4778367") or ("4781562") or ("4789327") or ("4854844") or ("4863361") or ("4984533") or ("4990079") or ("5020984") or ("5051082") or ("5094792") or ("6019924")).PN.	USPAT; US-PGPUB	IS&R	2004/ 02/17 11:59
70 92	b29c047/16	USPAT; US-PGPUB	BRS	2004/ 02/17 12:17
71 965	b29c047/16	EPO; JPO; DERWENT	BRS	2004/ 02/17 12:20

	Hits	Search Text	DBs	Type	Time Stamp
72	507	(425/466,465,190,381,141,380).CCLS.	EPO; JPO; DERWENT	IS&R	2004/ 02/17 12:46
73	476	((425/466,465,190,381,141,380).CCLS.) not b29c047/16	EPO; JPO; DERWENT	BRS	2004/ 02/17 12:47
74	1228	((425/380 425/141 425/381 425/190 425/465 425/ 466).CCLS.) and @pd>19850101	USPAT; US-PGPUB	BRS	2004/ 02/17 14:50